

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	1	(imag\$3 camera ccd cmos (charge adj1 device) (complimentary adj2 semiconductor)) same ((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same ((shutter exposure) near5 (time speed)) same (light\$3 illumination) same (decod\$3 read\$3) same (vary\$3 chang\$3 modif\$4 different) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))).clm.	US-PGPUB	OR	ON	2006/05/19 09:43
L17	1	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))).clm.	US-PGPUB	OR	ON	2006/05/19 09:43
L18	1	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination lamp led (light adj1 diode)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))).clm.	US-PGPUB	OR	ON	2006/05/19 09:44

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L19	1	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination lamp led (light adj1 diode)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))).clm.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 09:45
L20	1	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination lamp led (light adj1 diode)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))).clm.	US-PGPUB	OR	ON	2006/05/19 09:46
L21	8	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))).clm.	US-PGPUB	OR	ON	2006/05/19 09:46

## EAST Search History

L22	3	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (read\$4 scan\$4 captur\$3)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) same (imag\$3 ccd cmos camera (charge adj1 device) (complimentary adj2 semiconductor)).clm.	US-PGPUB	OR	ON	2006/05/19 09:48
L23	9	((multiple sequential plural\$3 successiv\$3 continuous\$2) with (read\$4 scan\$4 captur\$3) with (image imager ccd cmos camera (charge adj1 device) (complimentary adj2 semiconductor)) with (stor\$3 sav\$3 memory)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) same decod\$4). clm.	US-PGPUB	OR	ON	2006/05/19 09:53

## EAST Search History

L10	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (read\$4 scan\$4 captur\$3)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) same (imag\$3 ccd cmos camera (charge adj1 device) (complimentary adj2 semiconductor)) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:48
L11	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (read\$4 scan\$4 captur\$3)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) same (imag\$3 ccd cmos camera (charge adj1 device) (complimentary adj2 semiconductor)) and @pd>"20060508"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 08:48
L12	1	((multiple sequential plural\$3 successiv\$3 continuous\$2) with (read\$4 scan\$4 captur\$3) with (image imager ccd cmos camera (charge adj1 device) (complimentary adj2 semiconductor)) with (stor\$3 sav\$3 memory)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indiciu tag))) same decod\$4 and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:49

## EAST Search History

L13	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) with (read\$4 scan\$4 captur\$3) with (image imager ccd cmos camera (charge adj1 device) (complimentary adj2 semiconductor)) with (stor\$3 sav\$3 memory)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) same decod\$4 and @pd>"20060508"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 08:50
L14	4	(235/455.ccls. 235/462.25.ccls. 235/462.22.ccls. 235/462.23. ccls. 235/462.24.ccls. 235/462. 42.ccls. 235/462.41.ccls.) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:51
L15	7	235/454.ccls. and ((image imager ccd cmos camera (charge adj1 device) (complimentary adj2 semiconductor)) same (stor\$3 sav\$3 memory)) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 09:00

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(murata-takuya.in. nakajima-katsuki.in. shiramizu-gaku.in.) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 08:43
L2	0	(imag\$3 camera ccd cmos (charge adj1 device) (complimentary adj2 semiconductor)) same ((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same ((shutter exposure) near5 (time speed)) same (light\$3 illumination) same (decod\$3 read\$3) same (vary\$3 chang\$3 modif\$4 different) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:44
L3	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:45

## EAST Search History

L4	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination lamp led (light adj1 diode)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:45
L5	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination lamp led (light adj1 diode)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:46
L6	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same (shutter exposure) same (light\$3 illumination lamp led (light adj1 diode)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:46

## EAST Search History

L7	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/19 08:47
L8	0	((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same ((vary\$3 chang\$3 modif\$4 different) near5 (paramater value condition setting)) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 08:47
L9	0	(imag\$3 camera ccd cmos (charge adj1 device) (complimentary adj2 semiconductor)) same ((multiple sequential plural\$3 successiv\$3 continuous\$2) near5 (imag\$3 pictures)) same ((shutter exposure) near5 (time speed)) same (light\$3 illumination) same (decod\$3 read\$3) same (vary\$3 chang\$3 modif\$4 different) same (barcode dataform symbol symbolog\$3 ((bar optical readable graphic) near3 (code label indicia indicium tag))) and @pd>"20060508"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 08:48